It is understood steps will be taken to have the judgment set aside.

Short Orders.

David Eccles et al. vs. Mary E. Jen-sen et al.; motion to dismiss appeal tranted.

granted.

James R. T. Burgess et al. vs. Sait
Lake City Railroad company; demurrer
submitted and taken under advisement.

N. R. Waterman et al. vs. John F.
Comer; continued until Saturday,
Oct. 28

Lottle Gerwing vs. Thomas C. Potter;

reinstated to go to the foot of calendar, Betty Anderson vs. Andrew Samuel-son; motion to dismiss appeal submit-ted and taken under advisement. Alma D. Slicook vs. the Rio Grande Western Railway company; demurrer argued, submitted and taken under ad-visement.

The following orders were made by

Judge Hiles yesterday: Security Loan & Abstract company vs. John Beck et al.; order made va-

cating sale.

John S. Rohrer et al. vs. John E.

Dooly; judgment of dismissal by consent as of Oct. 7.

sent as of Oct. 7.

Minnie Brinton vs. Waldemar Van
Cott; findings and decree signed in

pen court. Salt Lake Amusement company vs.

Seorge Y. Wallace et al.; motion to nodify decree argued and taken under

Isadore Meyer of Germany, John Bir-rell of Scotland, John S. Peterson and August Larsen of Sweden were admit-

ted to citizenship by Judge Hiles yeson Saturday, Oct. 29, court will be held at Coalville, Summit county, for the purpose of calling the law and mo-

tion to modify findings.

John Colluct pleaded guilty before
Justice McMaster to the charge of
shooting wild ducks in the night time.

There were extenuating circumstances, and the court made the fine \$5, the low-est penalty allowed by the statute for such an offense.

Monday and Tuesday.

to make and pleasant to take. Sold by Nelden-Judson and other drug-

gista

Judge Cherry's court yesterday:

following orders were made in

THE SOCIAL REALM

(Continued from page 13.)

ists will sing patriotic music. Every-body is invited and admission at the door will be 50 cents.

The Cleofan.

The club held its regular meeting Tuesday, Oct. 4, when the following Tuesday, Oct. 4, when the following programme was rendered: "Bird's-cye View of Europe at Time of Stuart Kings," "James I." by Mrs. Clara Felt. Miss Emmeline Wells read Mrs. Mc-Vicker's paper on "Puberty and Adolescence." Miss Emmeline Wells was elected a delegate from the club to the state federation, which meets in Ogden in October.

OGDEN SOCIETY.

The Aglaia was entertained last Tuesday at the home of Mrs. Bowman. The guests present were Mrs. Warner,

Ives, Misses Walker and Duncan.
Some time was devoted to matters
pertaining to the federation which will
meet in Ogden the 26th of this month.
Mrs. Bent then read an article on the "Free Lecture System," a discussion of the subject being led by Mrs. Kelly. All manifested an interest in the work. After refreshments the club adjourned meet in two weeks with Mrs. Claude Ives, 969 Twenty-fifth street.

The ladies of the Catholic church are arranging for a grand fair to begin next December.

Miss Alice Canady, who has been visiting in Orden, returned Friday to Promontory. In a few weeks she will go to California,

Mr. and Mrs. R. W. Farris of Black-ot, Ida., were in Ogden a few days last week.

Allss Rennie Ridges arrived last night from Salt Lake to visit with her sister, Mrs. Claribel Ridges Pike.

ner on Twenty-fifth street next Tues-day afternoon. Mrs. John Conlisk entertained a few

friends Friday afternoon at cards.

friends Friday afternoon at cards.

Miss Joan Woodmansee entertained a few of her girl friends Thursday afternoon at a quilting bee.

Misses Virginia and Phoebe Houtz are with their father attending the Omaha exposition.

Wednesday afternoon Mrs. Albert Klesel gave a very enjoyable party in honor of Mrs. Barnes of New York. She was assisted by Misses Eva Kuhn and Minnie Pauline Schansenbach, and the diversion was "sixty-three." The prize winners were Mrs. Thomas Fitz-gerald, a Bohemlan vase, and the booby a picture, went to Mrs. J. C. Armstrong.

On Thursday afternoon the Home Culture club met at the home of Mrs. Fleischner at Nob Hill. Several interesting papers were given on topics re-lating to French history, but the event of the programme was the excellent paper "Diet and Its Relation to Mor-als," read by Mrs. W. W. W. paper Diet and its Reducio to solve als," read by Mrs. W. W. Watters, at the conclusion of which the ladies man-ifested their enthusiasm by a hearty applause. The next meeting will be held with Mrs. Edward Bischel on Fri-

The Degree of Honor gave an enjoy-able card party in the A. O. U. W. hall Wednesday evening. Miss Kate Me-Gregor won the ladies prize, a beautiful lamp, and F. Wellington won the genman's prize, a moustache cup. Re-shments concluded the evening's en-

⊗ ⊕ ⊕ Monday afternoon Mrs. I. Lester Reynodds entertained at cards. It was "sixty-three" and Mrs. E. M. Allison won the prize, a very pretty silver bon-

A very pleasant party and ball was given at the Third ward hall in honor of Mr. Thomas B, Farr, who departed yesterday for the Hawaiian islands on a mission a mission.

PROVO SOCIETY.

Provo, Oct. 15 .- Elder Julius C. Anderson was honored Tuesday evening with a social given in the First ward assembly hall. Mr. Anderson leaves shortly on a mission to Denmark, and a goodly number of the Saints turned out to wish him godspeed upon his fourney. President Reed Smoot offered prayer when the company was followed by a supplied to under and was followed by a supplied to under and was followed by a a goodly number of the Saints turned called to order, and was followed by a called to order, and was followed by a song rendered by Miss Sarah Jones. Other songs during the grening were sung by Miss Emma Ramsey and Mrs. Pike. Mr. D. A. Swan and Professor Pratt supplied instrumental music. Addresses were delivered by Bishop Knudson, Reed Smoot and John E. Booth. Mr. Anderson spoke a few words of thanks and the entertainment ended with a reproduction of the one-act farce comedy, "A Rough Diamond," by the ward dramatic company.

Mrs. Emma Hamberg of Oakley, Ida., has decided to remain all winter in Provo.

by Mrs. Pike. In the absence of Mrs. Westwood her topic was also treated by Mrs. Pike. The committee on programme for the Coleridge anniversary, Oct. 21, made the following report: Biographical sketch of Coleridge by Mrs. Bonks w. readings. from the Anniversary

Last evening the Pedagogium of th Brigham Young academy met, and its members were treated to a very interesting and instructive program

Mr. and Mrs. Charles Morey leave

this evening for Chicago.

Last Wednesday evening a reception was held at the home of Mr. Jaques, corner of H and Sixth streets, in honor of his daughter, Estelle, who was recently married to Mr. Ed Sparks of Nephl. The happy couple spent their honeymoon in San Francisco, and have just returned. A most enjoyable evening was spent by all. The guests present included relatives of both families. Mr. and Mrs. Sparks will make their home for the present in Nephl.

Miss Florence Pike went to Nephi yesterday to attend the wedding of Miss Florence McCune and Mr. Lunt.

The Salt Lake Opera company will play "The Queen's Lace Handkerchief" here Monday night.

DAVIS COUNTY SOCIETY.

Kaysville, Oct. 15.-Last evening the Mutual Improvement associations of Farmington held a very pleasant so-200 guests. The affair was in every way a success, from a social stand-point, and it was a credit to those in charge. A programme was rendered, as follows:

as follows:

Speech of welcome, E. A. Cottrell;
remarks, President Hess; music, Farmington band; song, Miss Essle Rose;
remarks, William O. Lee, stake superintendent of the Y. M. M. I. associations; duet, Misses Hattle Hess and
Alice Robinson; piano solo, Professor
Pinder; remarks, Mrs. J. W. Fox of
Salt Lake City; remarks, Mrs. Emma
Goddard.

Salt Lake City; remarks, Mrs. Emma Goddard. Following this there were toasts, sen-timents, etc. Refreshments were served and were enjoyed by the guests, and then dancing became the order of nas been visiting Mrs. J. T. Biddle for some weeks, has returned to St. Louis, accompanied by Miss Florence Pearce, who will spend the winter there.

Society is all a flutter over the approaching performance of "The Queen's Lace Handkerchief" which the Salt Lake Opera company will present on Wednesday.

The Farmington band has leased the Social hall in that town and expects during the coming winter to have charge of the dancing parties and sements of Farmington

Edward C. Phillips, who was formerly a Kaysville man, is up from his home in Thatcher, Ariz., visiting with relatives.

Mrs. Ellen Marston gave a pleasant party at her new home on Thursday evening, at which a number of the young people of West Kaysville were

Fred Burton is down from his home in Grace, Ida., on a visit.

A unique party was held last evening at the residence of Mr. and Mrs. W. H. Clow. It was in the nature of an old-time party, and each of the guests came dressed in costumes of a generation ago. The refreshments were served in tin dishes and utensils that betokend the born are and the clands. served in tin disnes and utensis that betokened the long ago, and the viands were such as would have been prepared in olden times. Dr. Gleason won the gentlemn's prize and Miss Jane Meredith the lady's prize for the best sustained character. The event was a very pleasant one, and was much enjoyed by those who were present.

Miss Jane Meredith entertained on Thursday evening in honor of Sergeant O. C. Bennett. The guests were prinyoung friends of the returned hero of San Juan.

LEHI SOCIETY.

Lehl, Oct. 15.-Mr. and Mrs. G. W. Ramsey of Provo are visiting Mrs. E.

Mr. John Bushman has returned to

Mr. William McDonald of Salt Lake City was a guest of J. M. Kirkham. The Misses Obern of Union are visit-

ing with Mrs. M. B. Bushman for a few days.

The Nineteenth Century club met this week at the residence of Mrs. Bonham. Parliamentary drill was conducted by Miss Searle. This was followed by a paper on "England from the Roman Decupation to the Norman Conquest,"

L Drug Dept.

Mrs. Bonham, readings from the Ancient Mariner by Miss Woltzscher, followed by quotations from all members of the club.

Miss Williamson Doesn't Like the his title to one-half that amfury, however, did not award thing.

PREFERS PRESENT ABODE

AND THE COURT DISMISSED

Judge Cherry's court yesterday:

Exra D. Haskins vs. John Derr; leave given to file amended answer by consent on motion of defendant's counsel.

Morgan Davies et al. vs. M. H. Pape; continued until Saturday, Oct. 22.

William Prufrock vs. P. A. Sorenson; entered order dismissing action on the frounds that no undertaking for costs had been filed. Birtch Must Pay Alimony-Two Given Another Chance-Jury Goes Against the Lawyer - District Court Orders and General Business

A score of attorneys and spectators in Judge Hiles' court were entertained yesterday morning when the habeas corpus proceedings instituted by Dr. E. A. Manz and his wife to obtain possession of the daughter of the latter, Anna Williamson, came up

Dr. Manz played the heavy con part, when endeavoring to act as his own attorney. The doctor may know how to prescribe for a toothache, but when he essayed Blackstone he missed

Entirely oblivious to the presence of a large number of lawyers, the doctor went at his work like an old veteran. Had their been an attorney on the other side he would have been cut short, but as it was Judge Hiles allowed him considerable latitude in which to make a record in the legal

which to make a record in the legal sea.

When Miss Williamson took the stand she told the court how her step-father had mistreated her at home, and that she was afraid to return. She had a good home with her aunt, Mrs. Corbett, and did not wish to go back.

Then Dr. Manz began cross-examination, and started in by asking how many beds there were in the Corbett house, his evident object being to show that the whole family slept in one bed. This kind of testimony was not considered very material by the court, and Manz pursued other tactics. He had present Bishop Cluff of Coalville to testify as to the good home he gave his step-daughter, and various other matters, but the judge said such testimony was hardly competent in ha-

matters, but the judge said such testimony was hardly competent in habeas corpus proceedings.

Mr. Manz created much suppressed merriment by his cross-questioning. He would ask the most immaterial questions, and all of a sudden declare. "That's all," as if he had impeached the witness, and the court knew it.

After listening to all that Dr. Manz had to say, the court denied the writ, and Miss Williamson will continue to stay at the Corbett home in this city. stay at the Corbett home in this city which she seems to prefer

MUST PAY ALIMONY. Notwithstanding That His Candy

Was Sent Back. The divorce suit of Lottle Birch vs.

Heber Birch occupied the attention of Judge Hiles for an hour yesterday on a motion for temporary alimony pend-

a motion for temporary allmony pending a settlement of the case.

Mrs. Birch some time ago sued her husband for a divorce, alleging extreme cruelty as the cause. Since their separation she has lived with her mother, and the husband had not contributed a cent to her support, she said.

Defendant took the stand and said he was employed in the Germania smelter, and earned from \$25 to \$30 per month.

"Shortly after she left me," he said, "Shortly after she left me," he said,
"I sent her a box of candly, but my
mother-in-law returned it, so I am told.
Anyway, the candy came back, and I
supposed she didn't want me to da
anything for her,"

"Are you in debt?" queried the court,
"Well, no, not much; I owe about
\$30."

Judge Hiles then decreed that the husband pay \$12 back alimony and \$10 worth less than \$1.50 the yard, and per month from now on until the final settlement of the suit.

Sale of exquisite waist sliks; none worth less than \$1.50 the yard, and mostly up to \$2; two days, Monday and Tuesday, any \$1.25.

WALKER'S STORE.

HEAVY FORECLOSURES

Bemis vs. Groesbeck For \$37,102 By Default.

Bemis against William Groesbeck and others, Judge Hiles yesterday ordered judgment by default in favor of the plaintiff for \$37,102.00 and \$371.02 attor-

Mr. John Bushman has returned to his home in Arizona.

Mr. Mons Anderson of Rexburg, Ida., is visiting relatives here.

Ruben Carter of Mount Pleasant is a guest of Mrs. Lot Russon.

A surprise party was given the wife of Senator A. J. Evans on her 43rd

Mr. E. Bamberger of Salt Lake City

Mr. E. Bamberger of Salt Lake City

H. R. Watrous appeared in Judge

Hiles' court yesterday afternoon and
asked that he be substituted as attor-

asked that he be substituted as attorney for plaintiff in the divorce suit of Ruth H. Newson vs. Lewis J. Newson instead of E. W. Taylor.
Watrous made an oral statement to the court and asked that the order be made, as it was evident a misunderstanding existed between Attorney Taylor and his client.

Enoth Mr. Anderson spoke a few words of thanks and the emertaliment cheful and the company.

The Misses Obern of Union are visiting with Mrs. M. B. Bushman for a key day.

Mrs. Emembers of Gakkey, Idah has decided to remain all winter in Provo.

A merry part \$\phi\$ \$\phi\$ \$\phi\$

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A merry part \$\phi\$ \$\

Attorney Williams Loses, Attorney James A. Williams will not get anything for representing Martha A. Coombs in har suits for damages

TO PREVENT COLLISIONS AT SEA. against the Sait Lake & Fort Douglas Railway company, the jury returning a verdict yesterday morning in favor of the defendant.

Mr. Williams sued for \$2,000 attorney's fees and the instructions of the court were substantially favorable to Some Ingenious Devices for Warning Vessels of the Approach of Other Ships. jury, however, did not award him any

> Nearly every principle of physics, op-tics, acoustics and other kindred sci-ences has been called into play by these inventors, with the result that we now have signaling instruments which depend on the sharpness of human hearing or eyesight, on steam, heat, electricity, fire, in short, on everything which may be utilized as a force. Even fog is to be dissipated by means of electrical influence machines, and at the instance of no less a personage than Professor, Oliver Lodge of Liverpool Professor Oliver Lodge of Liverpool

part radically in principle from those already in use. In other words, mariners heretofore bave depended on sound as a means of signaling to avoid collisions. But the aberrations in the course of the sound waves encountered at some course of the sound waves encountered at some course of the sound waves the course of the course of the sound waves the course of the the course of the sound waves en-countered at sea are so great that this means is not be depended upon. The sound waves from a fog horn in a lighthouse, for instance, may often be heard a mile and a half distant; then they may die away until they are in-audible at the distance of a mile; af-terwards they may be heard plainly again at two miles. The sound in fall-ing upon the water at an angle seems to bound into the air, and then to fall on the water further on, after which it to bound into the air, and then to fall on the water further on, after which it may rebound. This action, however, is by no means regular. The inaudible belts are sometimes wide; sometimes very narrow, Therefore, while we have the siren, the eophone, the topophone and other phonetic contrivances, their scope is limited, because of the inability to control the sound after it has left the instrument. Of these various phones now in use the pneumatic for. phones now in use the pneumatic fog-horn is perhaps the best. It is operat-ed by compressed air. The horn has two or more horizontal funnels, which revolve constantly on a pivot, thus en-

the purpose of calling the law and motion calendar. Attorneys will govern themselves accordingly.

For the purpose of settling the bill of exceptions, the injunction suit of John Dern and other Brigham street residents, against the Salt Lake City Street Railway company, will come up before Judge Hiles next Wednesday.

The following cases, set for hearing before Judge Hiles yesterday, were continued for one week: Crown Point Mining company vs. Barrios Consolineath the surface, and it could be remained to the coam to be fitted out with a separate apparatus for this purpose. The plan was to construct in the end of each vessel a diaphragm. Back of the diaphragm was to be a hollow compressed air pump. The compressed air was to be used periodically to inflate and to exhaust the diaphragm. Causing it to sound a note under water.

Water is a very good conductor of counts of the coam to be fitted out with a separate apparatus pose. The plan was to construct in the coam to be a compressed at pump. The compressed air pump. The compressed air pump. The compressed are pump to the diaphragm was to be a hollow of the diaphragm was to be a hollow of the diaphragm are the commerced by a valve with a compressed air pump. The compressed are pump. The compressed are pump to be a compressed are pump to be a compressed are pump. The compressed are pump to be a compressed and the coam to be a construction to the diaphragm was to be a hollow of the diaphragm was to be a hollo residents, against the Salt Lake City Street Rallway company, will come up before Judge Hiles next Wednesday. The following cases, set for hearing before Judge Hiles yesterday, were continued for one week: Crown Point Mining company vs. Barrios Consolidated Mining company, demurrer; D. C. McLaughlin, receiver, vs. Geneva A. Kimball, administratrix, settlement of findings; George A. Lowe et al. vs. C. L. Hannaman, motion for default; S. H. Auerbach vs. Salt Lake City; Charles H. Jones vs. J. W. Clark, motion to modify findings. sound. Sound will travel for miles beneath the surface, and it could be received and recorded on instruments in
the hulls of vessels near to the ship
from which it came. The plan at least
seems to be feasible, and it has the
double advantage of denoting the approach of vessels one to another, and
of enabling them to signal necessary
information by means of a modified
system of dots and dashes.

The most promising results in the

The most promising results in the way of signaling at sea seem to arise out of the electrical manipulation of heat. By means of thermopiles it is now possible to record the approach of one vessel toward another by the heat which the newcomer transmits through the heat which the newcomer transmits through the serving whether the power of the thermopile there are taken into consideration it may seem more than marvelous that any instrument could be constructed that would be influenced by the heat of an approaching vessel while the latter was yet out of human none "physics" however, we shall find that Ganot describes a delicate thermopile and orday of a candle a quarter of a mile away.

Another instrument became affected by

tained also whether the vessel or ice-berg is approaching or leaving by observing whether the power of the thermopile the termopile increases of decreases.

Somewhat similar to the above instruments that I've made up my mind that I'll have to save my soul in some other way if I want to keep my body alive a few years longer.

Symptoms of a Veteran.

St. Louis Globe-Democrat: Little Willia or the thermopile as stated, creates a current of electricity when heated. The bolometer, on the other hand, is operated by a current from a battery, but this current will regulate its intensity according to the degree of heat or cold in which the bolometer is placed. In its possible to record the approach of one Karl's Clover Root Tea is a pleasant laxative. Regulates the bowels, purifies the blood. Clears the complexion. Easy

It is not likely that an accident like | a heated penny held 20 feet away. Now, It is not likely that an accident like that which sent the Bourgogne to the bottom of the Atlantic will again occur. That tragic event has reawakened the constructive genius of inventors all over the country, and as a result the patent office in Washington has been overrun with applicants for patents on devices for preventing collisions at sea. Some of these devices are highly insention, which is intended for use on shipboard. It is so sensitive that it will detect differences in temperature as slight as one-millionth of a degree centigrade. centigrade. It may be well to state at first how a

thermoplie acts. Suppose we take two pleces of copper wire and secure each piece to the binding posts of an electric measuring instrument or galvanome-ter. We will have naturally two free measuring instrument or galvanometer. We will have naturally two free ends of copper wire dangling from the galvanometer. If now we hold one of the wire ends to a candle flame and when it is not press it hard against the remaining wire which has not been heated we will find that an electric current will be generated which will be recorded on the galvanometer. If one of the wires used is German silver and the other is copper we will find the effect to be very much increased. That is, a stronger current will flow, or the same current as before can be generated with less heat than was used when both wires were of copper. Yet there both wires were of copper. Yet there are metals or substances which will be powerfully affected by much less heat than is necessary with the combination of German silver and copper. Blamuth of German silver and copper. Bismuth and antimony are very sensitive. Selenium is so extremely sensitive that its conductivity is seriously affected even by varying degrees of light. There are other substances quite as easily influenced. A combination of these is used in the Herberts thermopile. Not only will it record the approach of a mass of heat, but it will also herald the approach of a mass of cold. Therefore it will be as useful in denoting the proximity of an iceberg as in telling of the approach of a ship. It will also indicate the direction from which either heat or cold is approaching.

Two thermopiles are placed within a Two thermoplies are placed within a

case on each side of the vessel. These cases entirely enclose the thermopils except on the side extending away from the vessel. This formation is designed to prevent heat radiations from the ship itself interfering with the accuracy deavoring to send a prolonged mass to deavoring to send a prolonged mass to all points of the compass.

Some years ago Edison proposed to use compressed air on vessels as a means of signaling, and avoiding collisions. He proposed to overcome the difficulty of the uneven aberrations by revolving funnel, which successively turns in every direction of the compass.

Two thermoplies are contained in each two thermoplies are contained in each two thermoplies are contained in each turns in every direction of the compass. Two thermopiles are contained in each case simply to increase the accuracy of the observations. From the thermopiles wires extend to the pilot house of the vessel where they connect with a sensitive galvanometer. At each side of the galvanometer is a bell, one to announce the heat of approaching vessels; one to announce the cold of approaching ice-bergs. On foggy days or at night when the thermopiles are in operation the the thermopiles are in operation the funnels revolve slowly. If another ves-sel approaches within a mile of the ship carrying the instruments the delicate; substances of the thermopiles at once become affected and an electric current is generated. This current flows through the salvanometer in the pilot is generated. This current flows through the galvanometer in the pilot house and the needle of the galvanometer is deflected. The deflection of the needle throws one of the bells into circuit and the pilot can tell at once whather he is near another vessel or an cuit and the pilot can tell at once whether he is near another vessel or an iceberg. The direction of the newcomer can be determined by noting the position of the revolving funnels every time the bell rings. It may be ascertained also whether the vessel or iceberg is approaching or leaving by observing whether the power of the thermopiles increases of decreases.

Somewhat similar to the above instrument is the bolometer. This apparatus

ment described in the foregoing paragraph.

A few weeks ago, during a boat race on the Thames, Marconi, the Italian inventor, demonstrated one of the practical points of wireless telegraphy by transmitting the news of the race from a small steam yacht to the shore. He operated his instrument in the cabin of his yacht and the result was altogether satisfactory. Here, it seems, might be found at once, the solution of the difficulty as to avoiding collisions, but there are a few objections to giving the system approval for all cases. Expensive apparatus would have to be installed on every vessel on the ocean, and the safety of every vessel would depend on the alertness of the observers on every other vessel. But granting the installation and the alertness, the question of feebergs and wrecks

way it can be made as sensitive and as effective as the thermoptic. The exter-nal operation is similar to the instru-ment described in the foregoing para-

ers on every other vessel. But granting the installation and the alertness, the question of icebergs and wrecks would not be settled. This question of the derelict, however, is a serious one in any event, as it is difficult to see how a waterlogged wreck floating even with the surface, is to be detected even by the most delicate of instruments.

Most remarkable is the suggestion of Professor Oliver Lodge of Liverpool university to dissipate fog by means of electric discharges on vessels. Alexander McAdie, the American electrician, has investigated this project, but the idea originated with Professor Lodge while he was crossing the Atlantic some years ago. During the passage the vessel was detained several hours by fog. Afterward Professor Lodge wrote as follows:

"Fog is an unmittigated nuisance. Electric light is powerless to penetrate it, and as we lay there idle it was impossible not to be struck with the advisability of dissipating it. It is rash to predict what can be done. It is still more rash to predict what cannot be done, I would merely point out that on board a steamer are donkey engines.

to predict what can be done. It is still more rash to predict what cannot be done. I would merely point out that on board a steamer are donkey engines, and that these can drive a very powerful holtz or wimshurst machine, one pole of which may be led to points on the masts. When electricity is discharged into fog on a small scale, the fog coagulates into globules, and falls as rain. Perhaps it will on a large scale, too."

as rain. Fermines it was scale, too."

On his return to England Professor Lodge carried on a series of experiments in dissipating fog. His speriments in dissipating fog. His speriments of getting fessor Lodge carried on a series of experiments in dissipating fog. His special search was for a means of getting rid of the dust fog that frequently gathers in cities. He succeeded in clearing a reservoir of magnesium smoke, and afterward of steam, by means of electric discharges. He even succeeded in clearing a room of thick turpentine smoke by the same means. He announced these results at a meeting of the British Association For the Advancement of Science. Dr. McAdie now urges the practical application of Professor Lodge's suggestions. He calls attention to the fact that nearly every steamer and ferryboat carries dynamos which could be used to charge transformers so that a voltage of 50,000 might be obtained. This, he thinks, could be used to dissipate fog in the manner indicated by Professor Lodge. Just how this great power is to be be notified as fety or at least directed. manner indicated by Professor Lodge.
Just how this great power is to be handled safely, or, at least, directed in the proper manner, has not been stated. A 50,000 volt bolt of static electricity is, in fact, a lightning flash of no mean power. St. Elmo's fire or any of the other phosphorescent manifestations which desport around masts and spars at sea would be as nothing in comparison, and a vessel carrying apparatus for hurling it at the mist would be a picturesque sight, indeed. Still, as Professor Lodge points out, "it is rash to predict what cannot be done," so that in the near future we may have an electric fog dispeller going about clearing the ocean of mist, and thus destroying one of the most potent factors in collisions at sea. in collisions at sea.
THEODORE WATERS.

Feared the Consequences.

Boston Transcript: Deacon Pewser-Don't see you at church of late, Mr. Noddle.

St. Louis Globe-Democrat: Little Willia

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H. DINWOODEY FURNITURE COMPANY.